HiPath DX

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optiPoint 500 workpoints

The optiPoint 500 telephones are a family of digital terminals in a modern and attractive style for use on the HiPath DX, Realitis DX and iSDX, at software Revision 8, *Universality*. Ranging from the simple digital phone to sophisticated feature phones, these telephones are positioned to satisfy a wide range of business needs.

A series of options are presented to the user in an easy to manage way via the display and the three menu keys, thus enabling fast and easy access to the DX telephony features.

Benefits

- Improved staff productivity
- Easy to use
- Comprehensive range of telephones
- Comprehensive range of add-ons
- Two wire digital interface
- USB interface for data and TAPI applications
- Stylish design

The following optiPoint 500 telephones are available:

optiPoint 500 entry
Cost effective entry in to digital telephony.

optiPoint 500 economy
Low cost display phone with user programmable feature keys.

optiPoint 500 basic
Mid range feature phone with support for additional key units, an adapter and USB port.

optiPoint 500 standard
Full duplex audio transmission for high quality conference calls.

optiPoint 500 advance
The professional choice for voice and data communications.

Each telephone offers different levels of complexity:

optiPoint 500 entry
- 8 feature keys with LEDs
- Open listening (monitor)
- 2 keys for setting ringer volume/pitch and handset/speaker receive volume
- Colours: arctic, manganese

This is an entry level digital telephone for general use. The standard keypad is complemented by eight pre-defined feature keys including message waiting LED.

optiPoint 500 economy
- 12 feature keys with LEDs
- Open listening (monitor)
- 2 keys for setting ringer volume/pitch and handset/speaker receive volume
- 3 dialogue keys for easy menu navigation and selection
- 2 by 24 adjustable display
- Colours: arctic, manganese

This is a low cost display phone allowing the user to personalise the LED keys via an interactive menu system. The keys may be used for keysystem manager/ secretary working or for frequently dialled numbers and other DX features. The display provides information such as caller's name or number and is used to guide the user through the menu system.

optiPoint 500 basic
- 12 feature keys with LEDs
- Open listening (monitor)
- USB interface
- 1 adapter bay
- Additional key module support
- 2 keys for setting ringer volume/pitch and handset/speaker receive volume
- 3 dialogue keys for easy menu navigation and selection
- 2 by 24 adjustable display
- Colours: arctic, manganese

Extra functionality is available through the range of optiPoint 500 adapters and USB port. For instance, you could connect an additional optiPoint 500 phone, fax device or headset. Additional keys can be added via the 16 or 90 key modules.

optiPoint 500 standard
- 12 feature keys with LEDs
- Full duplex handsfree
- USB interface
- 1 adapter bay
- Additional key module support
- 2 keys for setting ringer volume/pitch and handset/speaker receive volume
- 3 dialogue keys for easy menu navigation and selection
- 2 by 24 adjustable display
- Colours: arctic, manganese

Offers the same functionality as the basic model plus full duplex handsfree talking.

optiPoint 500 advance
- 19 feature keys with LEDs
- Full duplex handsfree
- Headset port
- USB interface
- 2 adapter bays
- Additional key module support
- 2 keys for setting ringer volume/pitch and handset/speaker receive volume
- 3 dialogue keys for easy menu navigation and selection
- 2 by 24 adjustable display with background lighting
- Colours: arctic, manganese

This is a top of the range feature phone with 19 programmable keys, built-in headset port, an option for two adapters and a backlit display.

16 key module
The optiPoint 500 16 key module is an add on device with 16 keys each with an LED. It provides 32 additional number/feature stores using the shift key on the phone. Up to two modules may be connected to the optiPoint 500 basic, standard or advance.

90 key module
The optiPoint 500 90 key module is an add on device with 90 keys each with an LED. It provides 180 additional number/feature stores using the shift key on the phone. A single module may be connected to the optiPoint 500 basic, standard or advance.

optiPoint 500 privacy module
The privacy module provides protection against telephone tapping. Also suitable for use on numerous digital and analogue handsets.

Adapters

The optiPoint 500 adapters are fully encapsulated, slide-in modules which can be installed and removed easily on the underside of the basic, standard and advance telephones. This enables the terminals to be adapted quickly and easily to accommodate specific workplace and organisational changes.

optiPoint 500 phone adapter
The optiPoint 500 phone adapter enables an additional optiPoint 500 telephone to be connected to the system without the need for additional cabling. The telephones can be reached simultaneously via independent numbers.

optiPoint 500 ISDN adapter
The optiPoint 500 ISDN adapter enables standard basic rate ISDN terminals (e.g. PC with ISDN S0 card or video card) to be connected.

optiPoint 500 acoustic adapter
The optiPoint 500 acoustic adapter allows the following telephone accessories to be connected:
- Active loud speaker and desk microphone
- Headset
- Busy display/door opener
- Secondary bell/visual paging

optiPoint 500 analogue adapter
The optiPoint 500 analogue adapter allows the connection of an additional analogue terminal (e.g. group three fax machine, PC with modem card, cordless phone).

optiPoint 500 recorder adapter
Offers a connection for a recording device for recording important calls, plus an earphone interface for monitoring of calls.

optiPoint 500 PNT-E ISDN adapter
The ISDN adapter box PNT-E (Private Network Termination Evolution) enables remote data terminals, PCs, video equipment, group four fax and ISDN telephones to be connected at competitively low cost.

USB interface
The basic, standard and advance have a built-in USB port that may be used for CTI and data applications.

Accessories

The following accessories may be added to the optiPoint 500 telephones to enhance their performance and to tailor them for personal use.

Headsets
The headset replaces the telephone handset leaving both hands free when making a call. This is particularly important for users with high calling rates. The following headsets can be connected to the optiPoint 500 acoustic adapter and the optiPoint 500 advance:

- Encore monaural
- Encore binaural
- Tristar
- Supra
- DuoSet
- Profile monaural
- Profile binaural

Desk microphone
The desk microphone replaces the microphone integrated in the telephone. It helps make optimum use of 'hands free talking' under difficult acoustic conditions and allows greater freedom of movement while using the telephone. An illuminated LED indicates that the microphone is activated. The microphone can be deactivated by pressing the mute key.

Dimensions: (HxWxD) in mm 25x68x77

Active loudspeaker
The active loudspeaker supplements the loudspeaker integrated in the telephone. It improves the acoustic quality and is particularly suitable for telephone conferences. The loudspeaker is also a popular accessory for individual offices of senior staff.

Dimensions: (HxWxD) in mm 160x100x95

Second earphone
A second earphone (listen only) can be connected to the recorder adapter to enable a second person to listen to a conversation.

ACD working
An alternative key layout for ACD working can be configured on the optiPoint 500.

Overview of features

optiPoint 500 telephone	Entry	Economy	Basic	Standard	Advance
Feature keys with LED	8	12	12	12	19
12 key dial keypad	•	•	•	•	•
2 audio control keys	•	•	•	•	•
Open listening	•	•	•		
Full duplex hands-free				•	•
Adapter bays			1	1	2
USB 1.1 interface			•	•	•
Headset port					•
3 menu keys		•	•	•	•
Display (characters)		2x24	2x24	2x24	2x24
ACD working			•	•	•
Interface for key modules			•	•	•
Backlit display					
Wall mounting	•	•	•	•	•
Hearing aid compatible	•	•	•	•	•
Arctic (colour) Manganese (colour)	• •	• •	• •	• •	• •
Height (mm) Width (mm) Depth (mm)	64 159 220	68 214 220	68 214 220	68 214 220	68 214 220

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